

Job Description: Engineering Manager

Boniface Engineering are looking for a driven and competent Design Engineer with proven managerial skills to join their team. The required candidate would take overall responsibility for running a small and tight knit team with the emphasis on team cohesion and time management to ensure all targets are met on or ahead of time. The team are required to liaise with all aspects of the business providing technical support and advice, layout drawings, raising bills of materials and shop floor technical support in a fast paced engineering environment.

Candidates would be required to have the following key qualifications and competencies:

1. Degree level qualification or equivalent in mechanical engineering.
2. Sound understanding of automotive and road legal legislation.
3. Experience working in the automotive, aerospace or specialist vehicle sectors.
4. A sound operating knowledge of 3D CAD and simulation software.
5. The ability to adopt and apply an engineering plan when under pressure to deliver a solution.
6. The passion and drive to manage and mentor a small team of engineers with a continual focus on improvement and cost efficiency or savings.
7. The ability to utilise the first principles of engineering to calculate load and performance calculations.

Desirable experience or qualifications:

1. Previous experience or knowledge of National Small Series Type Approval or European Type Approval legislation.
2. Previous experience or employment within the vehicle body builder sector.
3. A good understanding and working knowledge of hydraulic and electrical systems.
4. Previous knowledge or experience of fabrication and weld techniques.
5. Project management experience or qualifications.
6. Research & introduce new technologies relevant to the industry.
7. Ensure that all design work embraces & reflects the requirements of EN 14001.
8. Undertake ISO:9001 PEARS reports and ensure Engineering targets are met.

As part of the Miller Industries group Boniface Engineering are the market leader of the recovery body building sector and supply a full range of recovery vehicles worldwide. The role advertised would be key to helping the company maintain its status within the industry and would consist of the following day to day responsibilities:

1. Leading the engineering team to ensure projects are delivered on time with accuracy and consistency.
2. Carry out compatibility investigations to determine whether equipment will fit onto the chassis platform and operate safely whilst providing maximum performance to meet the customer's needs.

3. Design and layout precise drawing plans to ensure the stainless-steel bodywork will integrate with the chassis and equipment with minimal alterations at point of installation.
4. Complete calculated test figures of completed builds and provide a technical data pack for the customer.
5. Complete end to end project support and management for bespoke or one off customer requirements.
6. Maintain and continue to enhance a good working relationship with all departments and companies within the Miller Industries group.